

Title (en)
FUNCTIONAL SODIUM CHLORIDE COMPOSITIONS

Title (de)
FUNKTIONELLE NATRIUMCHLORIDZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS FONCTIONNELLES DE CHLORURE DE SODIUM

Publication
EP 0919137 A4 19990901 (EN)

Application
EP 97930767 A 19970710

Priority
• JP 9702412 W 19970710
• JP 20519596 A 19960715

Abstract (en)
[origin: EP0919137A1] Novel functional sodium chloride compositions containing sodium gluconate as a substitute for the conventionally employed sodium chloride and being efficacious in preventing hypertension and the onset of complications thereof in the brain, heart, kidney, etc. These compositions are prepared by adding 40 to 400 parts by weight of sodium gluconate to 100 parts by weight of compositions containing 40 to 60% by weight of sodium chloride and 60 to 40% by weight of potassium chloride. These compositions are usable as a table salt for seasoning foods or in imparting the required saltiness to foods such as crackers or snacks. They are particularly appropriate for those who should cut down on the amount of salt in the diet.

IPC 1-7
A23L 1/237

IPC 8 full level
A23L 27/40 (2016.01)

CPC (source: EP US)
A23L 27/40 (2016.07 - EP US)

Citation (search report)
• [A] US 4382098 A 19830503 - BOLIN HUBERT, et al
• See references of WO 9802051A1

Cited by
ITUB20160697A1; FR2951053A1; CN103404834A; US8999425B2; US9629384B2; US11051539B2; US8802181B2; US9149061B2;
WO2017137942A1; WO2013103593A1; WO2007118566A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0919137 A1 19990602; EP 0919137 A4 19990901; EP 0919137 B1 20030917; AT E249758 T1 20031015; CA 2261056 A1 19980122;
CA 2261056 C 20060926; DE 69724974 D1 20031023; DE 69724974 T2 20040519; ES 2206730 T3 20040516; US 6242040 B1 20010605;
WO 9802051 A1 19980122

DOCDB simple family (application)
EP 97930767 A 19970710; AT 97930767 T 19970710; CA 2261056 A 19970710; DE 69724974 T 19970710; ES 97930767 T 19970710;
JP 9702412 W 19970710; US 14752399 A 19990114